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<b>(21) International Application Number:</b> PCT/US99/08592 <b>(22) International Filing Date:</b> 19 April 1999 (19.04.99) <b>(30) Priority Data:</b> 60/085,762 15 May 1998 (15.05.98) US <b>(71) Applicant:</b> ONYX PHARMACEUTICALS, INC. [US/US]; 3031 Research Drive, Richmond, CA 94806 (US). <b>(72) Inventor:</b> KIRN, David; 359 Starling Road, Mill Valley, CA 94941 (US). <b>(74) Agent:</b> GIOTTA, Gregory; Onyx Pharmaceuticals, Inc., 3031 Research Drive, Richmond, CA 94806 (US).		<b>(81) Designated States:</b> AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
<b>(54) Title:</b> ADENOVIRUS-CHEMOTHERAPEUTIC COMBINATION FOR TREATING CANCER  <b>(57) Abstract</b>  Compositions and methods are described for treating or preventing cancer consisting of a combination of adenovirus and chemotherapy such that the combination acts synergistically to kill or prevent the growth of a cancer where the cancer is preferably recurrent or metastatic squamous cell cancer.		